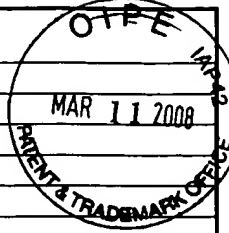


IDS Form PTO/SB/08: Substitute for form 1449A/PTO <div style="text-align: center; font-weight: bold; font-size: 1.2em;"> INFORMATION DISCLOSURE STATEMENT BY APPLICANT </div> <p style="text-align: center; font-size: 0.8em;">(Use as many sheets as necessary)</p>				Complete if Known	
Application Number		09/396,054			
Filing Date		September 15, 1999			
First Named Inventor		Yoshihito ISHIBASHI			
Art Unit		2165			
Examiner Name		Neveen ABEL JALIL			
Attorney Docket Number		09812.0583-00			
Sheet	1	of	1		

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-			
		US-			
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Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	1	JP 10-083297	03-31-1998	FUJITSU LTD		Abstract
	2	JP 10-106148	04-24-1998	TOSHIBA CORP		Abstract
	3	JP 08-335040	12-17-1996	FUJITSU LTD		Abstract
	4	JP 10-215242	08-11-1998	FUJI XEROX CO LTD		Abstract
	5	JP 07-244584	09-19-1995	MATSUSHITA ELECTRIC IND CO LTD		Abstract
	6	JP 07-121987	05-12-1995	SHARP CORP		Abstract
	7	JP 09-185501	07-15-1997	MATSUSHITA ELECTRIC IND CO LTD		Abstract
	8	JP 08-305662	11-22-1996	FUJITSU LTD		Abstract
	9	JP 01-276354	11-06-1989	TOSHIBA CORP		Abstract

NONPATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶

Examiner Signature	Date Considered
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